








## Tapping head with only one connector for rinsing fluid, beverage and gas

**Publication number:** EP0987214  
**Publication date:** 2000-03-22  
**Inventor:** TILL RUDOLF (CH)  
**Applicant:** HYGIENIC DESIGN ENGINEERING AG (CH)  
**Classification:**  
 - International: **B67D1/08; B67D1/00; (IPC1-7): B67D1/08**  
 - european: **B67D1/08B2A1**  
**Application number:** EP19990117318 19990903  
**Priority number(s):** DE19981041954 19980914

### Also published as:

 US6223955 (B1)  
 DE19841954 (A1)  
 EP0987214 (B1)  
 ES2180244T (T3)

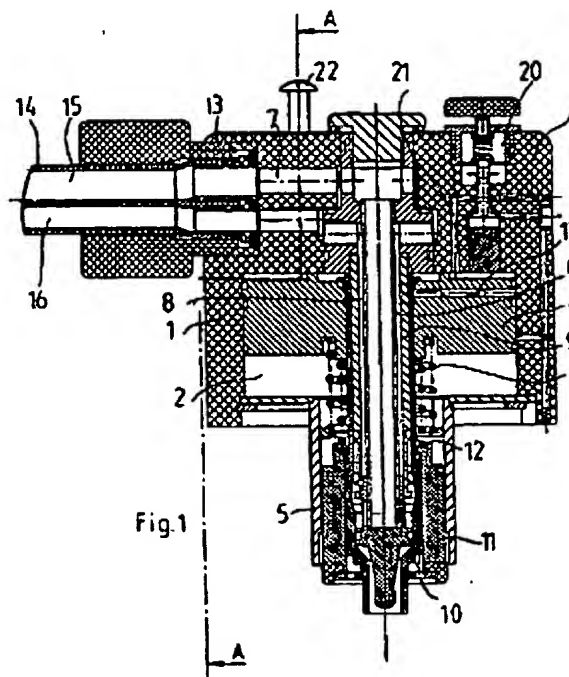
### Cited documents:

 FR2659074  
 DE2851453  
 DE29519783U

[Report a data error here](#)

### Abstract of EP0987214

The spigot head for a liquid under gas pressure, such as beer, has a connection (16) for the cleaning fluid in the spigot head housing (1), opening into a ring gap (8) between the rising pipe (6) and its shrouding mantle pipe (9). According to the setting of the plunger (10), it is linked to the rising pipe in the flushing setting, or is closed by a seal in the beer dispensing setting. A lateral gas line (17) is in the piston (4), linked to an underpressure valve (20) at a ring gap at the barrel, in the dispensing mode. The inlet side is linked to the cylinder zone (2) by a high pressure line (21). The delivery of water, gas and beer is through a common system hose with fitted pipe channels (15,16), where the system hose is connected to a system connection (13) at a side surface of the spigot head housing (1).



Data supplied from the **esp@cenet** database - Worldwide